

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup>**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
All workers .....	\$20.32	0.9%	\$21.90	0.9%	\$11.63	2.0%
Management occupations .....	42.27	2.3	42.46	2.2	31.60	18.4
Group II .....	22.96	3.3	—	—	—	—
Group III .....	40.17	2.2	—	—	—	—
Group IV .....	71.38	7.5	—	—	—	—
Chief executives .....	93.57	16.8	93.57	16.8	—	—
Group IV .....	121.36	21.0	121.36	21.0	—	—
General and operations managers .....	42.76	5.9	42.82	5.9	—	—
Group II .....	23.85	15.6	23.85	15.6	—	—
Group III .....	37.91	4.4	37.97	4.4	—	—
Legislators .....	30.85	15.5	—	—	35.07	18.4
Advertising and promotions managers .....	33.01	22.6	33.01	22.6	—	—
Marketing and sales managers .....	47.12	4.8	47.12	4.8	—	—
Group III .....	42.27	7.2	—	—	—	—
Group IV .....	67.96	6.7	—	—	—	—
Marketing managers .....	46.89	6.1	46.89	6.1	—	—
Group III .....	46.27	7.9	46.27	7.9	—	—
Sales managers .....	47.35	6.5	47.35	6.5	—	—
Group III .....	36.97	10.4	36.97	10.4	—	—
Public relations managers .....	35.84	7.5	35.84	7.5	—	—
Group II .....	26.35	5.3	26.35	5.3	—	—
Group III .....	39.39	8.1	39.39	8.1	—	—
Administrative services managers .....	33.43	6.3	33.43	6.3	—	—
Group II .....	26.61	9.7	26.61	9.7	—	—
Group III .....	35.79	9.4	35.79	9.4	—	—
Computer and information systems managers .....	52.39	4.9	52.39	4.9	—	—
Group III .....	48.37	6.8	48.37	6.8	—	—
Group IV .....	56.91	6.0	56.91	6.0	—	—
Financial managers .....	38.41	5.4	38.47	5.4	—	—
Group II .....	25.38	10.6	25.38	10.6	—	—
Group III .....	37.72	6.7	37.72	6.7	—	—
Group IV .....	67.21	4.9	67.21	4.9	—	—
Human resources managers .....	35.60	9.3	35.60	9.3	—	—
Group III .....	32.79	5.5	—	—	—	—
Training and development managers .....	32.79	11.9	32.79	11.9	—	—
Group III .....	30.57	11.2	30.57	11.2	—	—
Industrial production managers .....	40.68	4.9	40.68	4.9	—	—
Group III .....	39.30	4.3	39.30	4.3	—	—
Purchasing managers .....	59.19	9.9	59.19	9.9	—	—
Transportation, storage, and distribution managers .....	33.46	11.8	33.73	12.4	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Management occupations</b> —Continued						
Transportation, storage, and distribution managers —Continued						
Group III .....	\$44.06	7.8%	\$44.06	7.8%	—	—
Construction managers .....	38.26	8.7	38.26	8.7	—	—
Group III .....	38.43	8.4	38.43	8.4	—	—
Education administrators .....	45.40	4.4	45.51	3.9	—	—
Group II .....	20.65	6.7	—	—	—	—
Group III .....	41.20	5.1	—	—	—	—
Group IV .....	61.89	5.0	—	—	—	—
Education administrators, preschool and child care center/program .....	31.06	17.6	31.06	17.6	—	—
Education administrators, elementary and secondary school .....	47.19	5.5	47.19	5.5	—	—
Group III .....	45.81	3.9	45.81	3.9	—	—
Education administrators, postsecondary .....	46.29	8.8	46.46	4.7	—	—
Group II .....	21.83	8.2	—	—	—	—
Group III .....	22.05	4.3	22.05	4.3	—	—
Group IV .....	61.69	5.5	61.69	5.5	—	—
Engineering managers .....	51.87	5.5	51.87	5.5	—	—
Group III .....	48.60	6.1	48.60	6.1	—	—
Group IV .....	65.85	4.3	65.85	4.3	—	—
Medical and health services managers .....	42.33	5.9	42.33	5.9	—	—
Group III .....	43.69	7.1	43.69	7.1	—	—
Property, real estate, and community association managers .....	23.21	18.9	24.00	19.3	—	—
Group II .....	16.90	8.4	17.51	8.4	—	—
Social and community service managers .....	27.83	7.4	27.83	7.4	—	—
Group II .....	19.54	8.7	19.54	8.7	—	—
Group III .....	33.15	6.7	33.15	6.7	—	—
<b>Business and financial operations occupations</b> .....	29.71	1.5	29.75	1.6	\$28.57	6.5%
Group II .....	23.19	2.7	—	—	—	—
Group III .....	34.76	1.4	—	—	—	—
Group IV .....	61.70	6.2	—	—	—	—
Buyers and purchasing agents .....	30.36	3.4	30.46	3.4	—	—
Group II .....	25.58	3.6	—	—	—	—
Group III .....	32.69	5.1	—	—	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations</b> —Continued						
Wholesale and retail buyers, except farm products .....	\$36.36	7.2%	\$36.36	7.2%	—	—
Group III .....	35.47	10.1	35.47	10.1	—	—
Purchasing agents, except wholesale, retail, and farm products .....	28.33	4.3	28.33	4.3	—	—
Group II .....	25.81	3.9	25.81	3.9	—	—
Group III .....	30.69	6.5	30.69	6.5	—	—
Claims adjusters, appraisers, examiners, and investigators .....	27.32	4.2	27.25	4.3	—	—
Group II .....	21.42	4.4	—	—	—	—
Claims adjusters, examiners, and investigators .....	27.32	4.2	27.25	4.3	—	—
Group II .....	21.42	4.4	21.42	4.4	—	—
Compliance officers, except agriculture, construction, health and safety, and transportation .....	22.74	4.3	22.97	4.6	—	—
Group II .....	20.89	3.1	20.91	3.1	—	—
Group III .....	28.01	3.5	28.01	3.5	—	—
Cost estimators .....	27.22	9.7	27.53	10.4	—	—
Group II .....	17.84	8.5	17.90	9.1	—	—
Group III .....	36.73	6.4	37.74	5.3	—	—
Human resources, training, and labor relations specialists .....	29.96	6.6	30.05	6.6	—	—
Group II .....	24.02	4.2	—	—	—	—
Group III .....	36.93	7.7	—	—	—	—
Employment, recruitment, and placement specialists .....	25.01	8.2	25.00	8.7	—	—
Group III .....	34.60	7.7	34.60	7.7	—	—
Compensation, benefits, and job analysis specialists .....	27.90	7.6	28.01	7.7	—	—
Group II .....	22.12	7.8	22.16	8.0	—	—
Group III .....	38.71	3.6	38.71	3.6	—	—
Training and development specialists .....	29.07	4.8	29.07	4.8	—	—
Group III .....	30.46	5.8	30.46	5.8	—	—
Logisticians .....	25.53	8.0	25.53	8.0	—	—
Group II .....	23.88	12.7	23.88	12.7	—	—
Group III .....	29.27	6.1	29.27	6.1	—	—
Management analysts .....	39.91	8.1	39.95	8.1	—	—
Group II .....	23.49	11.0	23.49	11.0	—	—
Group III .....	44.13	7.2	44.20	7.2	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Business and financial operations occupations</b> —Continued						
Accountants and auditors .....	\$28.35	2.9%	\$28.15	2.8%	\$31.57	10.4%
Group II .....	23.93	4.3	23.34	2.6	28.90	11.1
Group III .....	32.87	4.1	32.55	3.6	—	—
Appraisers and assessors of real estate .....	24.34	15.7	24.67	16.1	—	—
Budget analysts .....	29.15	6.3	31.05	6.4	—	—
Group III .....	29.89	7.7	31.73	6.8	—	—
Credit analysts .....	26.56	12.4	26.97	12.6	—	—
Group II .....	19.70	5.4	19.69	6.0	—	—
Financial analysts and advisors .....	32.66	8.6	32.34	8.4	—	—
Group II .....	21.33	3.9	—	—	—	—
Group III .....	35.70	6.4	—	—	—	—
Financial analysts .....	34.73	9.0	34.23	8.4	—	—
Group II .....	21.90	6.5	21.90	6.5	—	—
Group III .....	33.06	8.1	32.11	6.1	—	—
Personal financial advisors .....	18.30	8.6	18.30	8.6	—	—
Insurance underwriters .....	32.02	12.1	32.02	12.1	—	—
Group II .....	22.32	3.5	22.32	3.5	—	—
Group III .....	41.05	5.2	41.05	5.2	—	—
Loan counselors and officers .....	28.66	14.7	28.74	14.8	—	—
Group II .....	31.76	20.3	—	—	—	—
Group III .....	33.58	8.5	—	—	—	—
Loan officers .....	29.02	15.6	29.11	15.7	—	—
Group II .....	33.12	20.8	33.12	20.8	—	—
Group III .....	34.26	8.6	34.51	8.3	—	—
<b>Computer and mathematical science occupations</b> .....	31.92	1.5	32.16	1.5	16.35	19.8
Group II .....	23.58	1.9	—	—	—	—
Group III .....	36.47	2.2	—	—	—	—
Group IV .....	55.62	5.9	—	—	—	—
Computer programmers .....	31.74	2.4	31.74	2.4	—	—
Group II .....	27.34	5.3	27.34	5.3	—	—
Group III .....	35.30	2.8	35.30	2.8	—	—
Computer software engineers .....	37.99	3.5	38.31	3.2	—	—
Group II .....	26.40	3.2	—	—	—	—
Group III .....	38.67	4.0	—	—	—	—
Computer software engineers, applications .....	36.72	2.6	36.72	2.6	—	—
Group II .....	28.11	1.2	28.11	1.2	—	—
Group III .....	40.33	3.6	40.33	3.6	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Computer and mathematical science occupations</b> —Continued						
Computer software engineers,						
systems software .....	\$39.22	6.4%	\$39.89	5.9%	—	—
Group III .....	37.56	5.9	38.61	4.6	—	—
Computer support specialists .....	21.27	4.2	21.74	4.3	—	—
Group II .....	20.33	4.3	20.91	4.0	—	—
Group III .....	29.59	7.1	29.59	7.1	—	—
Computer systems analysts .....	36.85	1.4	36.87	1.4	—	—
Group II .....	27.75	5.9	27.75	5.9	—	—
Group III .....	38.17	2.4	38.17	2.4	—	—
Database administrators .....	33.54	7.1	33.54	7.1	—	—
Group II .....	25.56	4.3	25.56	4.3	—	—
Group III .....	39.21	5.0	39.21	5.0	—	—
Network and computer systems						
administrators .....	29.28	3.4	29.37	3.6	—	—
Group II .....	24.16	3.4	24.35	3.6	—	—
Group III .....	31.99	6.7	32.00	6.7	—	—
Network systems and data						
communications analysts .....	28.71	7.8	28.71	7.8	—	—
Group II .....	23.41	6.0	23.41	6.0	—	—
Group III .....	33.26	4.9	33.26	4.9	—	—
Actuaries .....	37.50	8.7	37.50	8.7	—	—
Operations research analysts .....	32.01	5.8	32.01	5.8	—	—
Group III .....	34.98	3.5	34.98	3.5	—	—
<b>Architecture and engineering occupations</b> .....	32.97	1.5	33.12	1.4	\$23.95	22.7%
Group I .....	16.02	14.8	—	—	—	—
Group II .....	25.70	2.3	—	—	—	—
Group III .....	37.33	1.4	—	—	—	—
Group IV .....	56.54	2.3	—	—	—	—
Architects, except naval .....	32.06	4.7	31.63	4.6	—	—
Group III .....	33.12	9.4	—	—	—	—
Architects, except landscape and						
naval .....	31.39	6.3	30.92	6.4	—	—
Group III .....	33.12	9.4	33.12	9.4	—	—
Engineers .....	36.91	1.8	36.94	1.8	—	—
Group II .....	27.40	2.2	—	—	—	—
Group III .....	37.86	1.1	—	—	—	—
Group IV .....	56.54	2.3	—	—	—	—
Chemical engineers .....	46.07	5.9	46.07	5.9	—	—
Group III .....	46.47	6.8	46.47	6.8	—	—
Civil engineers .....	35.11	3.3	35.16	3.3	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations —Continued</b>						
Civil engineers —Continued						
Group II .....	\$29.62	4.6%	\$29.68	4.6%	—	—
Group III .....	36.89	4.6	36.94	4.6	—	—
Computer hardware engineers .....	28.73	11.9	28.73	11.9	—	—
Electrical and electronics engineers .....	34.07	5.0	34.07	5.0	—	—
Group II .....	24.87	8.1	—	—	—	—
Group III .....	35.24	3.3	—	—	—	—
Electrical engineers .....	32.94	6.6	32.94	6.6	—	—
Group II .....	24.87	8.1	24.87	8.1	—	—
Group III .....	35.16	5.5	35.16	5.5	—	—
Electronics engineers, except computer .....	35.76	4.9	35.76	4.9	—	—
Group III .....	35.32	4.2	35.32	4.2	—	—
Industrial engineers, including health and safety .....	34.66	3.8	34.76	3.9	—	—
Group II .....	28.51	3.6	—	—	—	—
Group III .....	37.04	3.5	—	—	—	—
Industrial engineers .....	34.86	3.7	34.97	3.8	—	—
Group II .....	28.53	3.8	28.61	3.9	—	—
Group III .....	36.69	4.0	36.74	4.0	—	—
Materials engineers .....	38.72	12.7	38.72	12.7	—	—
Group III .....	35.06	6.0	35.06	6.0	—	—
Mechanical engineers .....	36.33	2.5	36.33	2.5	—	—
Group II .....	26.98	4.4	26.98	4.4	—	—
Group III .....	37.14	2.5	37.14	2.5	—	—
Drafters .....	24.65	6.0	24.10	6.6	—	—
Group II .....	24.14	8.2	—	—	—	—
Architectural and civil drafters .....	27.26	10.9	26.88	12.1	—	—
Group II .....	27.26	10.9	26.88	12.1	—	—
Mechanical drafters .....	24.26	4.6	23.58	6.2	—	—
Group II .....	22.27	5.6	21.01	3.2	—	—
Engineering technicians, except drafters .....	25.03	2.8	25.50	2.3	—	—
Group II .....	25.02	3.0	—	—	—	—
Group III .....	36.77	8.6	—	—	—	—
Civil engineering technicians .....	23.60	5.6	24.18	4.6	—	—
Group II .....	24.18	4.6	24.18	4.6	—	—
Electrical and electronic engineering technicians .....	23.24	6.6	24.51	4.3	—	—
Group II .....	22.72	7.2	24.21	3.8	—	—
Electro-mechanical technicians .....	24.46	5.1	24.46	5.1	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Architecture and engineering occupations —Continued</b>						
Industrial engineering technicians	\$24.61	3.5%	\$24.61	3.5%	—	—
Group II .....	25.26	2.1	25.26	2.1	—	—
Mechanical engineering technicians .....	25.41	4.6	25.74	5.4	—	—
Group II .....	25.11	5.6	25.53	6.7	—	—
<b>Life, physical, and social science occupations .....</b>	30.45	3.4	30.89	3.5	\$24.98	14.3%
Group I .....	17.34	4.5	—	—	—	—
Group II .....	21.90	4.0	—	—	—	—
Group III .....	35.76	3.9	—	—	—	—
Life scientists .....	29.10	6.0	29.81	7.6	—	—
Group II .....	24.95	10.9	—	—	—	—
Group III .....	32.07	7.5	—	—	—	—
Biological scientists .....	28.66	8.2	29.95	10.1	—	—
Group II .....	27.18	12.8	—	—	—	—
Medical scientists .....	29.42	11.8	29.76	12.7	—	—
Physical scientists .....	37.66	6.3	37.66	6.3	—	—
Group II .....	25.80	8.0	—	—	—	—
Group III .....	35.75	7.8	—	—	—	—
Chemists and materials scientists ..	39.42	7.5	39.42	7.5	—	—
Group III .....	38.79	8.4	—	—	—	—
Chemists .....	38.76	8.0	38.76	8.0	—	—
Group III .....	38.79	8.4	38.79	8.4	—	—
Environmental scientists and geoscientists .....	31.09	9.2	31.09	9.2	—	—
Group III .....	32.48	11.9	—	—	—	—
Environmental scientists and specialists, including health	31.52	11.3	31.52	11.3	—	—
Market and survey researchers .....	28.41	13.4	28.41	13.4	—	—
Group III .....	36.94	9.2	—	—	—	—
Market research analysts .....	27.74	14.8	27.74	14.8	—	—
Psychologists .....	42.77	8.9	42.67	10.3	43.62	8.4
Group III .....	39.95	8.7	—	—	—	—
Clinical, counseling, and school psychologists .....	42.77	8.9	42.67	10.3	43.62	8.4
Group III .....	39.95	8.7	39.43	10.6	—	—
Urban and regional planners .....	34.52	13.4	34.52	13.4	—	—
Biological technicians .....	18.97	6.6	19.71	6.5	—	—
Group II .....	18.00	8.1	—	—	—	—
Chemical technicians .....	23.68	7.0	23.68	7.0	—	—
Group II .....	24.94	7.4	24.94	7.4	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Life, physical, and social science occupations —Continued</b>						
Miscellaneous life, physical, and social science technicians .....	\$17.99	6.1%	\$18.68	4.6%	—	—
Group II .....	18.31	6.6	—	—	—	—
<b>Community and social services occupations .....</b>	20.68	3.0	20.60	3.0	\$21.40	7.6%
Group II .....	18.05	2.2	—	—	—	—
Group III .....	27.18	6.0	—	—	—	—
Counselors .....	22.14	5.5	21.61	5.9	26.38	14.9
Group II .....	17.42	3.1	—	—	—	—
Group III .....	37.87	9.5	—	—	—	—
Substance abuse and behavioral disorder counselors .....	18.08	10.3	—	—	—	—
Group II .....	17.20	6.8	—	—	—	—
Educational, vocational, and school counselors .....	26.91	9.0	27.01	9.2	—	—
Group II .....	19.46	4.7	19.51	4.9	—	—
Group III .....	44.74	8.0	44.74	8.0	—	—
Mental health counselors .....	22.49	17.2	—	—	—	—
Rehabilitation counselors .....	16.36	7.5	16.36	7.5	—	—
Group II .....	15.84	7.9	15.84	7.9	—	—
Social workers .....	22.15	4.1	22.12	4.1	22.47	7.8
Group II .....	19.42	4.9	—	—	—	—
Group III .....	25.18	5.7	—	—	—	—
Child, family, and school social workers .....	24.17	6.3	24.11	6.2	—	—
Group II .....	19.91	5.4	19.92	5.4	—	—
Group III .....	29.65	12.2	29.60	12.2	—	—
Medical and public health social workers .....	23.41	5.0	23.44	5.9	23.31	1.9
Group II .....	21.70	7.1	21.28	7.5	—	—
Group III .....	23.91	4.9	23.92	5.8	—	—
Mental health and substance abuse social workers .....	19.14	7.0	18.83	6.9	21.80	8.2
Group II .....	17.93	11.7	17.56	10.9	—	—
Group III .....	20.52	6.5	20.36	6.8	—	—
Miscellaneous community and social service specialists .....	18.36	6.0	18.51	6.5	16.89	6.2
Group II .....	17.31	4.5	—	—	—	—
Group III .....	26.05	11.0	—	—	—	—
Probation officers and correctional treatment specialists .....	25.06	5.5	25.19	5.6	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Community and social services occupations</b> —Continued						
Probation officers and correctional treatment specialists —Continued						
Group II .....	\$23.83	8.1%	\$23.96	8.3%	—	—
Group III .....	27.80	3.3	27.80	3.3	—	—
Social and human service assistants	15.14	5.8	14.57	5.2	—	—
Group II .....	15.95	5.7	15.33	4.6	—	—
Clergy .....	18.28	6.4	18.99	5.9	—	—
<b>Legal occupations</b> .....	43.11	6.3	43.56	6.4	\$29.86	22.8%
Group II .....	27.21	5.0	—	—	—	—
Group III .....	47.95	6.3	—	—	—	—
Group IV .....	73.42	7.6	—	—	—	—
Lawyers .....	51.84	6.2	52.30	6.2	—	—
Group III .....	50.62	6.3	51.23	6.3	—	—
Group IV .....	73.42	7.6	73.42	7.6	—	—
Judges, magistrates, and other judicial workers .....	29.80	7.7	—	—	—	—
Paralegals and legal assistants .....	30.86	9.2	31.36	9.4	—	—
Group II .....	31.72	9.4	32.33	9.7	—	—
Miscellaneous legal support workers .....	21.90	5.5	22.07	5.9	—	—
Group II .....	21.36	4.6	—	—	—	—
Title examiners, abstractors, and searchers .....	20.91	12.1	20.93	12.6	—	—
<b>Education, training, and library occupations</b> .....	33.83	5.8	36.36	3.0	15.41	7.6
Group I .....	11.78	3.0	—	—	—	—
Group II .....	27.29	4.6	—	—	—	—
Group III .....	41.45	2.7	—	—	—	—
Group IV .....	68.20	3.3	—	—	—	—
Postsecondary teachers .....	47.70	6.4	48.68	6.8	31.89	6.6
Group II .....	20.41	8.6	—	—	—	—
Group III .....	40.66	6.8	—	—	—	—
Group IV .....	68.20	3.3	—	—	—	—
Business teachers, postsecondary ..	38.77	17.9	40.07	20.7	25.78	3.2
Group III .....	34.58	23.5	—	—	—	—
Math and computer teachers, postsecondary ..	52.36	7.5	52.61	7.3	—	—
Group III .....	50.31	8.0	—	—	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations —Continued</b>						
Computer science teachers, postsecondary .....	\$61.89	8.1%	\$61.93	8.2%	—	—
Group III .....	62.80	8.4	—	—	—	—
Mathematical science teachers, postsecondary .....	47.61	9.9	47.92	9.7	—	—
Group III .....	37.99	4.7	—	—	—	—
Engineering and architecture teachers, postsecondary .....	69.82	10.8	69.82	10.8	—	—
Engineering teachers, postsecondary .....	72.67	11.1	72.67	11.1	—	—
Life sciences teachers, postsecondary .....	53.23	26.6	53.23	26.6	—	—
Group III .....	28.84	24.4	—	—	—	—
Biological science teachers, postsecondary .....	52.54	27.6	52.54	27.6	—	—
Group III .....	28.56	24.9	28.56	24.9	—	—
Social sciences teachers, postsecondary .....	42.09	10.4	42.26	10.6	—	—
Group III .....	38.21	7.9	—	—	—	—
Psychology teachers, postsecondary .....	36.51	8.9	—	—	—	—
Sociology teachers, postsecondary .....	41.99	7.1	41.99	7.1	—	—
Group III .....	41.99	7.1	41.99	7.1	—	—
Health teachers, postsecondary ..	54.00	11.7	55.62	12.4	\$33.97	16.1%
Group III .....	45.37	18.1	—	—	—	—
Health specialties teachers, postsecondary .....	57.85	16.3	59.50	16.1	—	—
Group III .....	47.56	25.0	49.07	25.1	—	—
Nursing instructors and teachers, postsecondary .....	41.97	6.3	42.11	7.4	—	—
Group III .....	39.85	5.2	39.59	6.3	—	—
Education and library science teachers, postsecondary .....	40.87	3.7	41.52	3.5	—	—
Group III .....	41.86	3.7	—	—	—	—
Education teachers, postsecondary .....	40.87	3.7	41.52	3.5	—	—
Group III .....	41.86	3.7	41.93	3.7	—	—
Law, criminal justice, and social work teachers, postsecondary ..	75.61	14.6	75.68	14.8	—	—
Law teachers, postsecondary ..	86.74	7.5	—	—	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations —Continued</b>						
Arts, communications, and humanities teachers, postsecondary .....	\$44.01	7.3%	\$45.13	7.5%	\$30.81	11.5%
Group III .....	40.80	5.3	—	—	—	—
Art, drama, and music teachers, postsecondary .....	37.55	4.5	39.10	4.0	33.52	11.8
Group III .....	36.54	5.1	38.12	3.9	—	—
English language and literature teachers, postsecondary .....	42.63	9.1	43.28	8.4	—	—
Group III .....	42.52	10.1	42.90	10.0	—	—
Philosophy and religion teachers, postsecondary .....	41.99	10.3	41.99	10.3	—	—
Miscellaneous postsecondary teachers .....	39.80	7.7	40.90	8.3	32.67	11.4
Group II .....	20.22	9.4	—	—	—	—
Group III .....	42.30	9.4	—	—	—	—
Vocational education teachers, postsecondary .....	43.49	20.1	52.53	22.7	31.59	15.5
Group II .....	22.83	5.1	—	—	—	—
Group III .....	52.00	17.6	58.85	17.8	—	—
Primary, secondary, and special education school teachers .....	39.66	2.4	40.39	2.3	21.79	6.1
Group II .....	32.68	5.9	—	—	—	—
Group III .....	42.14	2.4	—	—	—	—
Preschool and kindergarten teachers .....	20.58	12.2	20.24	16.1	—	—
Group II .....	17.34	13.9	—	—	—	—
Group III .....	42.73	7.3	—	—	—	—
Preschool teachers, except special education .....	15.83	15.8	12.74	7.1	—	—
Group II .....	16.67	15.4	13.41	5.6	—	—
Kindergarten teachers, except special education .....	40.56	6.8	40.56	6.8	—	—
Group III .....	42.73	7.3	42.73	7.3	—	—
Elementary and middle school teachers .....	41.35	1.7	41.73	1.8	18.92	12.0
Group II .....	39.10	3.5	—	—	—	—
Group III .....	42.05	2.2	—	—	—	—
Elementary school teachers, except special education .....	41.64	1.8	42.13	1.9	17.45	12.7
Group II .....	39.34	3.4	40.77	4.1	14.42	9.8
Group III .....	42.63	2.3	42.69	2.3	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations —Continued</b>						
Middle school teachers, except special and vocational education .....	\$40.34	2.7%	\$40.38	2.7%	—	—
Group II .....	34.96	14.7	34.96	14.7	—	—
Group III .....	40.66	2.8	40.70	2.8	—	—
Secondary school teachers .....	42.07	2.8	42.33	2.7	\$23.90	19.4%
Group II .....	36.21	7.0	—	—	—	—
Group III .....	42.70	2.9	—	—	—	—
Secondary school teachers, except special and vocational education .....	41.99	2.8	42.12	2.8	27.34	22.2
Group II .....	36.09	8.5	36.93	6.9	—	—
Group III .....	42.52	3.0	42.58	3.0	—	—
Vocational education teachers, secondary school .....	43.42	9.8	46.11	4.8	—	—
Group II .....	36.57	15.8	—	—	—	—
Group III .....	48.35	3.4	48.35	3.4	—	—
Special education teachers .....	40.67	3.4	40.58	3.5	—	—
Group II .....	37.97	4.2	—	—	—	—
Group III .....	40.88	3.8	—	—	—	—
Special education teachers, preschool, kindergarten, and elementary school .....	40.25	4.1	40.22	4.1	—	—
Group III .....	40.26	4.4	40.23	4.4	—	—
Special education teachers, middle school .....	39.12	4.9	38.84	5.1	—	—
Group III .....	40.20	6.2	39.84	6.4	—	—
Special education teachers, secondary school .....	42.11	4.8	42.02	4.9	—	—
Group III .....	42.14	5.0	42.14	5.0	—	—
Other teachers and instructors .....	26.17	10.5	33.54	10.5	16.13	7.9
Group II .....	21.83	18.2	—	—	—	—
Group III .....	34.78	10.5	—	—	—	—
Adult literacy, remedial education, and GED teachers and instructors .....	32.76	13.2	34.56	15.7	—	—
Group III .....	32.93	18.2	34.11	19.5	—	—
Self-enrichment education teachers	24.34	17.9	—	—	—	—
Librarians .....	32.98	5.6	34.40	6.7	—	—
Group II .....	20.27	7.7	21.95	7.1	—	—
Group III .....	38.88	7.4	39.14	7.9	—	—
Library technicians .....	14.53	5.7	15.38	2.3	13.26	13.3

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Education, training, and library occupations —Continued</b>						
Library technicians —Continued						
Group II .....	\$14.50	6.0%	\$15.41	2.3%	\$13.26	13.3%
Instructional coordinators .....	33.11	6.6	33.11	6.6	—	—
Group III .....	34.07	7.1	34.07	7.1	—	—
Teacher assistants .....	11.97	3.2	12.38	2.4	—	—
Group I .....	11.75	3.1	12.15	2.4	—	—
Group II .....	15.19	8.8	14.80	8.1	—	—
<b>Arts, design, entertainment, sports, and media occupations .....</b>	20.83	6.2	22.14	5.5	14.33	15.2
Group II .....	17.57	7.5	—	—	—	—
Group III .....	30.28	7.2	—	—	—	—
Designers .....	21.33	4.7	22.30	4.6	11.24	16.1
Group II .....	17.78	5.2	—	—	—	—
Group III .....	29.62	7.8	—	—	—	—
Commercial and industrial designers .....	35.75	8.0	35.75	8.0	—	—
Graphic designers .....	21.29	5.5	21.35	5.5	—	—
Group II .....	19.61	6.7	19.69	6.8	—	—
Interior designers .....	21.19	12.4	—	—	—	—
Athletes, coaches, umpires, and related workers .....	18.00	16.5	19.30	20.9	14.51	6.4
Coaches and scouts .....	18.67	17.0	19.30	20.9	16.38	7.4
Umpires, referees, and other sports officials .....	9.03	6.0	—	—	9.03	6.0
Dancers and choreographers .....	21.13	11.2	—	—	—	—
Musicians, singers, and related workers .....	23.69	28.1	—	—	28.82	21.5
Musicians and singers .....	—	—	—	—	36.73	16.2
News analysts, reporters and correspondents .....	19.21	13.5	19.50	13.9	—	—
Group II .....	15.00	10.5	—	—	—	—
Reporters and correspondents .....	19.21	13.5	19.50	13.9	—	—
Group II .....	15.00	10.5	15.00	10.5	—	—
Public relations specialists .....	22.99	6.6	22.99	6.6	—	—
Group II .....	20.60	4.9	20.60	4.9	—	—
Group III .....	28.55	13.8	28.55	13.8	—	—
Writers and editors .....	25.81	9.5	25.38	10.4	—	—
Group II .....	21.07	3.6	—	—	—	—
Group III .....	32.26	16.4	—	—	—	—
Editors .....	25.73	15.3	25.61	17.4	—	—
Group II .....	20.69	4.8	20.69	4.8	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Arts, design, entertainment, sports, and media occupations</b>						
—Continued						
Editors —Continued						
Group III .....	\$33.34	22.4%	\$36.02	24.5%	—	—
Technical writers .....	24.89	7.8	24.89	7.8	—	—
Broadcast and sound engineering						
technicians and radio operators ...	17.38	9.0	19.55	7.0	—	—
Group II .....	20.07	3.9	—	—	—	—
Broadcast technicians .....	17.55	10.3	—	—	—	—
<b>Healthcare practitioner and technical occupations</b> .....	31.27	4.4	31.45	4.8	\$30.42	4.3%
Group I .....	13.81	2.7	—	—	—	—
Group II .....	23.81	1.9	—	—	—	—
Group III .....	36.43	5.4	—	—	—	—
Group IV .....	96.21	8.9	—	—	—	—
Dietitians and nutritionists .....	22.69	3.9	22.65	3.8	—	—
Group II .....	22.63	4.6	22.58	4.6	—	—
Pharmacists .....	52.03	1.1	52.43	1.2	49.74	2.7
Group III .....	52.39	1.1	52.91	1.2	49.61	3.0
Physicians and surgeons .....	110.18	15.1	108.90	16.0	123.53	13.6
Group III .....	88.70	27.7	—	—	—	—
Group IV .....	96.21	8.9	—	—	—	—
Family and general practitioners ...	—	—	113.77	19.3	—	—
Internists, general .....	79.02	3.4	79.02	3.4	—	—
Psychiatrists .....	64.51	22.2	63.91	23.6	—	—
Registered nurses .....	30.74	1.8	30.75	1.9	30.73	2.7
Group II .....	27.91	2.1	28.30	2.4	26.66	2.6
Group III .....	31.34	2.1	31.16	2.0	31.96	3.3
Therapists .....	30.37	3.7	30.34	4.6	30.49	5.6
Group II .....	24.67	2.7	—	—	—	—
Group III .....	34.34	3.7	—	—	—	—
Occupational therapists .....	31.57	3.1	31.89	3.6	30.13	2.4
Group III .....	31.31	3.9	31.60	4.8	30.13	2.4
Physical therapists .....	34.27	4.3	33.32	5.2	37.91	3.9
Group III .....	34.30	4.7	33.36	5.8	38.42	2.1
Recreational therapists .....	23.28	9.5	23.20	9.6	—	—
Group II .....	21.87	7.8	—	—	—	—
Respiratory therapists .....	24.17	1.8	23.88	1.6	25.30	5.2
Group II .....	24.10	1.9	23.74	1.6	25.48	5.7
Speech-language pathologists .....	38.36	15.1	37.87	15.9	—	—
Group III .....	45.93	5.3	45.54	6.4	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations —Continued</b>						
Clinical laboratory technologists and technicians .....	\$21.54	3.0%	\$21.61	3.3%	\$20.19	7.0%
Group I .....	15.00	6.5	—	—	—	—
Group II .....	23.22	4.2	—	—	—	—
Group III .....	27.56	2.7	—	—	—	—
Medical and clinical laboratory technologists .....	25.73	3.0	25.73	3.0	—	—
Group II .....	25.85	3.6	25.86	3.7	—	—
Group III .....	27.56	2.7	27.56	2.7	—	—
Medical and clinical laboratory technicians .....	19.19	4.9	19.19	5.5	19.21	7.8
Group I .....	15.00	6.5	14.90	6.8	—	—
Group II .....	21.83	6.0	21.90	6.9	21.00	5.2
Dental hygienists .....	31.45	3.6	31.44	3.9	—	—
Group II .....	31.30	4.1	31.27	4.5	—	—
Diagnostic related technologists and technicians .....	29.87	4.3	30.02	4.4	28.90	21.3
Group I .....	15.65	17.5	—	—	—	—
Group II .....	27.87	4.6	—	—	—	—
Group III .....	48.35	9.5	—	—	—	—
Cardiovascular technologists and technicians .....	32.77	11.7	35.78	13.2	—	—
Group I .....	15.89	19.2	—	—	—	—
Diagnostic medical sonographers ..	—	—	35.61	6.9	—	—
Group II .....	—	—	35.49	7.3	—	—
Radiologic technologists and technicians .....	26.06	2.9	26.54	3.2	23.00	7.9
Group II .....	24.90	1.9	25.19	1.7	23.19	8.3
Emergency medical technicians and paramedics .....	18.33	9.8	18.62	11.5	—	—
Group II .....	18.56	10.2	18.87	11.8	—	—
Health diagnosing and treating practitioner support technicians ...	15.98	3.6	15.84	4.0	16.93	11.7
Group I .....	13.25	4.5	—	—	—	—
Group II .....	18.48	4.5	—	—	—	—
Pharmacy technicians .....	13.85	4.5	14.02	5.3	12.64	10.2
Group I .....	13.21	5.2	13.35	5.9	12.48	10.6
Psychiatric technicians .....	13.08	3.3	13.05	3.9	—	—
Respiratory therapy technicians ....	24.56	3.3	—	—	—	—
Group II .....	24.56	3.3	—	—	—	—
Surgical technologists .....	19.06	4.1	19.00	4.3	—	—
Group II .....	18.91	4.1	18.85	4.3	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare practitioner and technical occupations</b> —Continued						
Licensed practical and licensed vocational nurses .....	\$19.82	1.6%	\$19.79	1.8%	\$19.95	2.8%
Group I .....	17.26	2.2	17.26	2.2	—	—
Group II .....	19.92	1.7	19.91	1.9	19.95	2.8
Medical records and health information technicians .....	16.25	4.5	16.90	4.6	11.72	4.2
Group I .....	12.66	3.9	12.95	6.4	11.72	4.2
Group II .....	20.98	6.1	20.98	6.1	—	—
Miscellaneous health technologists and technicians .....	17.21	8.1	17.86	9.0	13.24	4.3
Group I .....	14.29	11.5	—	—	—	—
Group II .....	20.11	6.8	—	—	—	—
Occupational health and safety specialists and technicians .....	26.99	8.1	26.99	8.1	—	—
Group II .....	25.91	8.1	—	—	—	—
Occupational health and safety specialists .....	26.91	8.5	26.91	8.5	—	—
Group II .....	25.71	9.0	25.71	9.0	—	—
<b>Healthcare support occupations</b> .....	12.43	1.8	12.64	2.1	11.65	2.9
Group I .....	11.90	1.8	—	—	—	—
Group II .....	17.03	5.1	—	—	—	—
Nursing, psychiatric, and home health aides .....	11.54	2.1	11.82	2.5	10.60	2.3
Group I .....	11.44	2.2	—	—	—	—
Group II .....	13.55	11.8	—	—	—	—
Home health aides .....	9.80	2.3	10.19	2.3	9.03	3.4
Group I .....	9.78	2.4	10.17	2.4	9.03	3.4
Nursing aides, orderlies, and attendants .....	11.86	2.7	12.02	3.1	11.24	1.7
Group I .....	11.81	2.9	11.98	3.3	11.14	1.8
Psychiatric aides .....	13.43	6.6	13.49	6.1	13.08	11.9
Group I .....	13.03	6.6	13.02	6.1	13.08	11.9
Occupational therapist assistants and aides .....	20.07	14.4	—	—	—	—
Group II .....	21.20	13.8	—	—	—	—
Occupational therapist assistants ...	21.20	13.8	—	—	—	—
Group II .....	21.20	13.8	—	—	—	—
Physical therapist assistants and aides	17.28	10.3	16.35	10.7	21.11	10.6
Group I .....	12.65	3.2	—	—	—	—
Group II .....	23.46	8.1	—	—	—	—
Physical therapist assistants .....	22.85	7.5	21.53	4.9	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Healthcare support occupations</b>						
—Continued						
Physical therapist assistants						
—Continued						
Group II .....	\$23.46	8.1%	\$21.76	6.3%	—	—
Physical therapist aides .....	12.78	3.1	12.57	3.2	—	—
Group I .....	12.64	3.2	12.57	3.2	—	—
Miscellaneous healthcare support occupations .....	13.62	3.3	13.75	4.1	\$13.03	2.9%
Group I .....	12.94	3.5	—	—	—	—
Group II .....	16.49	4.4	—	—	—	—
Dental assistants .....	13.34	14.9	13.32	16.5	—	—
Group I .....	12.06	11.4	—	—	—	—
Group II .....	20.50	4.2	20.79	4.6	—	—
Medical assistants .....	14.49	4.2	14.64	5.0	14.08	7.0
Group I .....	14.30	5.0	14.72	5.9	13.31	6.9
Group II .....	15.17	9.2	14.45	10.9	—	—
Medical equipment preparers .....	13.73	2.9	13.81	3.4	—	—
Group I .....	13.48	3.4	13.53	4.0	—	—
Medical transcriptionists .....	14.66	5.0	14.59	5.8	—	—
Group I .....	14.33	6.2	14.13	7.3	—	—
Group II .....	15.26	8.9	15.26	8.9	—	—
Pharmacy aides .....	11.40	2.3	11.51	3.3	11.24	2.4
Group I .....	11.11	2.9	11.00	4.6	11.24	2.4
<b>Protective service occupations</b> .....	19.57	4.0	20.75	4.1	10.00	4.3
Group I .....	10.91	2.5	—	—	—	—
Group II .....	24.18	1.8	—	—	—	—
Group III .....	32.79	1.7	—	—	—	—
First-line supervisors/managers, law enforcement workers .....	32.50	2.9	32.50	2.9	—	—
Group II .....	32.18	5.6	—	—	—	—
Group III .....	32.83	2.6	—	—	—	—
First-line supervisors/managers of correctional officers .....	27.33	6.8	27.33	6.8	—	—
First-line supervisors/managers of police and detectives .....	33.88	2.9	33.88	2.9	—	—
Group II .....	34.70	4.8	34.70	4.8	—	—
Group III .....	33.15	3.1	33.15	3.1	—	—
First-line supervisors/managers of fire fighting and prevention workers .....	25.68	9.8	25.88	9.7	—	—
Group II .....	20.66	14.0	20.93	14.2	—	—
Fire fighters .....	21.71	1.9	22.88	1.9	12.55	7.2

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Protective service occupations</b>						
—Continued						
Fire fighters —Continued						
Group I .....	\$11.57	7.3%	—	—	\$11.57	7.3%
Group II .....	22.18	1.9	\$22.88	1.9%	13.17	8.9
Bailiffs, correctional officers, and jailers .....	20.21	5.0	20.21	5.1	—	—
Group I .....	13.50	10.6	—	—	—	—
Group II .....	20.90	3.3	—	—	—	—
Correctional officers and jailers ....	20.04	4.9	20.03	4.9	—	—
Group I .....	13.37	10.7	13.37	10.7	—	—
Group II .....	20.69	3.0	20.69	3.1	—	—
Detectives and criminal investigators	29.37	6.8	29.37	6.8	—	—
Police officers .....	27.92	1.7	28.12	1.6	15.20	6.2
Group II .....	28.16	1.8	—	—	—	—
Police and sheriff's patrol officers	27.92	1.7	28.12	1.6	15.20	6.2
Group II .....	28.16	1.8	28.37	1.6	15.20	6.2
Security guards and gaming surveillance officers .....	11.35	2.7	11.60	2.7	9.77	4.6
Group I .....	11.03	2.6	—	—	—	—
Group II .....	16.72	3.2	—	—	—	—
Security guards .....	11.32	2.7	11.57	2.7	9.77	4.6
Group I .....	11.00	2.7	11.18	2.5	9.86	4.8
Group II .....	16.72	3.2	16.71	3.3	—	—
Miscellaneous protective service workers .....	10.62	8.7	14.20	12.2	8.67	3.8
Group I .....	8.99	5.1	—	—	—	—
Group II .....	20.45	8.6	—	—	—	—
Crossing guards .....	11.40	4.1	—	—	11.03	2.6
Group I .....	11.45	4.2	—	—	11.08	2.7
Lifeguards, ski patrol, and other recreational protective service workers .....	8.57	9.6	—	—	8.08	3.0
Group I .....	7.88	4.5	—	—	8.08	3.0
<b>Food preparation and serving related occupations</b> .....	8.38	1.5	9.90	2.5	7.23	1.8
Group I .....	7.85	1.4	—	—	—	—
Group II .....	16.25	2.8	—	—	—	—
First-line supervisors/managers, food preparation and serving workers	15.07	3.4	15.30	3.4	11.75	7.9
Group I .....	11.71	4.5	—	—	—	—
Group II .....	16.65	2.6	—	—	—	—
Chefs and head cooks .....	14.85	9.6	14.76	9.8	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations</b> —Continued						
Chefs and head cooks —Continued						
Group II .....	\$17.11	8.7%	\$17.11	9.3%	—	—
First-line supervisors/managers of food preparation and serving workers .....	15.11	3.8	15.41	3.6	—	—
Group I .....	11.85	5.6	12.09	6.3	—	—
Group II .....	16.56	2.8	16.60	2.7	—	—
Cooks .....	10.31	3.6	11.37	2.7	\$8.79	2.7%
Group I .....	9.92	2.5	—	—	—	—
Group II .....	16.85	5.4	—	—	—	—
Cooks, fast food .....	8.00	1.0	8.30	2.5	—	—
Group I .....	8.00	1.0	8.30	2.5	—	—
Cooks, institution and cafeteria .....	12.13	4.0	12.59	4.7	9.70	4.5
Group I .....	11.22	2.6	11.64	3.1	9.50	3.7
Group II .....	16.58	6.2	16.70	6.4	—	—
Cooks, restaurant .....	10.57	2.4	11.02	2.3	9.64	3.8
Group I .....	10.42	2.2	10.81	1.9	9.64	3.8
Cooks, short order .....	8.37	2.5	—	—	8.20	3.5
Group I .....	8.37	2.5	—	—	8.20	3.5
Food preparation workers .....	9.09	3.0	9.70	4.6	8.43	2.4
Group I .....	9.10	3.2	9.79	5.0	8.43	2.4
Food service, tipped .....	5.26	3.7	5.14	6.3	5.32	5.7
Group I .....	5.21	3.6	—	—	—	—
Bartenders .....	7.13	4.5	7.03	9.3	7.19	4.9
Group I .....	7.10	4.8	7.03	9.3	7.14	5.1
Waiters and waitresses .....	4.04	6.1	3.55	4.7	4.29	8.2
Group I .....	3.99	5.6	3.55	4.7	4.21	7.8
Dining room and cafeteria attendants and bartender helpers .....	7.58	3.1	8.62	6.7	7.07	4.6
Group I .....	7.57	3.1	8.62	6.7	7.05	4.7
Fast food and counter workers .....	8.47	2.0	9.82	3.6	7.85	1.2
Group I .....	8.44	1.8	—	—	—	—
Combined food preparation and serving workers, including fast food .....	8.36	1.8	9.68	3.6	7.82	1.2
Group I .....	8.32	1.6	9.64	3.0	7.83	1.2
Counter attendants, cafeteria, food concession, and coffee shop .....	9.06	4.6	10.33	4.2	8.04	3.0
Group I .....	9.05	4.7	10.33	4.2	8.00	3.0
Food servers, nonrestaurant .....	9.68	3.7	10.63	4.1	8.87	5.0
Group I .....	9.57	3.7	10.43	4.7	8.87	5.1

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Food preparation and serving related occupations</b> —Continued						
Dishwashers .....	\$8.48	2.5%	\$9.20	3.5%	\$7.85	2.3%
Group I .....	8.48	2.5	9.20	3.5	7.85	2.3
Hosts and hostesses, restaurant, lounge, and coffee shop .....	7.69	5.0	7.82	18.5	7.66	3.8
Group I .....	7.51	4.2	—	—	7.66	3.8
<b>Building and grounds cleaning and maintenance occupations</b> .....	12.27	2.3	12.95	2.8	9.86	2.5
Group I .....	11.81	2.0	—	—	—	—
Group II .....	19.62	3.1	—	—	—	—
First-line supervisors/managers, building and grounds cleaning and maintenance workers .....	19.37	5.6	19.37	5.6	—	—
Group II .....	20.31	4.7	—	—	—	—
First-line supervisors/managers of housekeeping and janitorial workers .....	18.83	9.9	18.83	9.9	—	—
Group II .....	22.24	4.7	22.24	4.7	—	—
First-line supervisors/managers of landscaping, lawn service, and groundskeeping workers .....	19.75	5.9	19.75	5.9	—	—
Group II .....	19.31	6.2	19.31	6.2	—	—
Building cleaning workers .....	11.79	2.0	12.38	2.6	9.76	3.1
Group I .....	11.77	2.3	—	—	—	—
Janitors and cleaners, except maids and housekeeping cleaners .....	12.03	2.2	12.69	2.8	9.61	2.9
Group I .....	11.99	2.3	12.67	3.0	9.60	3.0
Maids and housekeeping cleaners .....	10.66	3.1	10.85	3.6	10.10	8.3
Group I .....	10.71	3.1	10.94	3.6	10.03	8.9
Grounds maintenance workers .....	12.97	5.0	13.83	5.4	10.02	4.1
Group I .....	11.98	3.9	—	—	—	—
Group II .....	18.80	3.9	—	—	—	—
Landscaping and groundskeeping workers .....	12.23	4.1	12.99	4.8	9.89	4.4
Group I .....	11.77	4.2	12.46	5.2	9.89	4.4
Group II .....	17.88	7.9	17.88	7.9	—	—
<b>Personal care and service occupations</b> .....	12.15	2.8	13.39	3.6	9.83	3.7
Group I .....	10.25	2.1	—	—	—	—
Group II .....	17.38	5.6	—	—	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations</b> —Continued						
First-line supervisors/managers of gaming workers .....	\$17.23	10.4%	\$17.23	10.4%	—	—
First-line supervisors/managers of personal service workers .....	15.74	6.0	15.94	6.2	—	—
Group II .....	15.77	4.9	15.80	5.1	—	—
Nonfarm animal caretakers .....	11.39	19.1	—	—	\$8.48	8.7%
Group I .....	8.89	8.4	—	—	8.48	8.7
Gaming services workers .....	8.71	4.9	8.79	5.0	—	—
Group I .....	8.71	4.9	—	—	—	—
Gaming dealers .....	7.07	6.7	7.04	6.1	—	—
Group I .....	7.07	6.7	7.04	6.1	—	—
Ushers, lobby attendants, and ticket takers .....	7.78	2.9	—	—	7.78	2.9
Group I .....	7.78	2.9	—	—	7.78	2.9
Miscellaneous entertainment attendants and related workers .....	8.12	2.3	7.96	7.2	8.16	2.0
Group I .....	8.12	2.3	—	—	—	—
Amusement and recreation attendants .....	7.87	2.6	7.96	7.2	7.83	2.0
Group I .....	7.87	2.6	7.96	7.2	7.83	2.0
Locker room, coatroom, and dressing room attendants .....	8.61	4.7	—	—	8.61	4.7
Group I .....	8.61	4.7	—	—	8.61	4.7
Barbers and cosmetologists .....	13.63	12.5	13.66	14.9	13.48	8.3
Group II .....	15.72	10.5	—	—	—	—
Hairdressers, hairstylists, and cosmetologists .....	13.63	12.5	13.66	14.9	13.48	8.3
Group II .....	15.72	10.5	16.08	12.7	13.90	8.2
Miscellaneous personal appearance workers .....	13.77	9.9	—	—	—	—
Baggage porters, bellhops, and concierges .....	9.54	6.2	—	—	—	—
Group I .....	9.54	6.2	—	—	—	—
Transportation attendants .....	27.66	12.5	28.00	13.0	—	—
Group I .....	23.94	14.2	—	—	—	—
Flight attendants .....	31.11	12.0	30.89	12.6	—	—
Transportation attendants, except flight attendants and baggage porters .....	15.53	14.9	—	—	—	—
Child care workers .....	10.06	2.4	10.33	3.6	9.32	3.5
Group I .....	9.74	2.7	9.97	3.7	9.15	3.0
Personal and home care aides .....	9.50	3.8	10.08	3.7	8.83	4.5

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Personal care and service occupations —Continued</b>						
Personal and home care aides —Continued						
Group I .....	\$9.47	4.1%	\$10.11	4.4%	\$8.83	4.5%
Recreation and fitness workers .....	13.44	12.2	16.40	14.9	10.59	9.9
Group I .....	9.77	6.0	—	—	—	—
Group II .....	20.32	4.2	—	—	—	—
Fitness trainers and aerobics instructors .....	12.38	13.8	—	—	12.49	15.3
Group I .....	10.74	9.9	—	—	11.15	11.4
Group II .....	22.63	8.6	—	—	—	—
Recreation workers .....	13.77	14.6	17.16	15.2	9.68	8.4
Group I .....	9.36	6.9	10.14	17.3	8.93	4.6
Group II .....	19.80	4.3	20.14	3.7	—	—
<b>Sales and related occupations .....</b>	16.77	3.9	20.29	3.2	9.10	2.3
Group I .....	11.06	3.9	—	—	—	—
Group II .....	23.29	4.1	—	—	—	—
Group III .....	43.10	5.8	—	—	—	—
First-line supervisors/managers, sales workers .....	22.38	6.6	22.73	6.8	—	—
Group I .....	12.77	3.9	—	—	—	—
Group II .....	22.49	9.2	—	—	—	—
Group III .....	47.98	7.2	—	—	—	—
First-line supervisors/managers of retail sales workers .....	19.17	8.1	19.50	8.1	—	—
Group I .....	12.76	4.2	13.30	3.8	—	—
Group II .....	22.50	10.5	22.50	10.5	—	—
First-line supervisors/managers of non-retail sales workers .....	35.93	11.1	35.93	11.1	—	—
Group II .....	22.47	7.7	22.47	7.7	—	—
Group III .....	47.98	7.2	47.98	7.2	—	—
Retail sales workers .....	11.11	3.1	13.35	3.8	8.76	1.8
Group I .....	10.34	4.0	—	—	—	—
Group II .....	18.34	7.3	—	—	—	—
Cashiers, all workers .....	9.43	1.3	10.81	2.4	8.49	1.3
Group I .....	9.26	1.5	—	—	—	—
Cashiers .....	9.39	1.3	10.74	2.2	8.49	1.3
Group I .....	9.21	1.5	10.55	2.7	8.48	1.2
Counter and rental clerks and parts salespersons .....	12.61	7.0	15.12	6.7	8.57	2.8
Group I .....	11.29	5.2	—	—	—	—
Counter and rental clerks .....	10.84	7.2	13.88	8.5	8.42	2.8

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
—Continued						
Counter and rental clerks						
—Continued						
Group I .....	\$10.44	6.8%	\$13.69	10.6%	\$8.42	2.8%
Parts salespersons .....	14.30	9.0	15.77	8.7	8.93	6.6
Group I .....	12.19	5.7	13.35	5.5	8.93	6.6
Retail salespersons .....	12.21	4.9	14.47	5.4	9.09	3.4
Group I .....	11.19	6.8	13.80	9.4	8.89	3.1
Group II .....	17.58	7.2	17.36	7.3	—	—
Advertising sales agents .....	21.28	12.8	21.28	12.8	—	—
Group II .....	22.60	9.8	22.60	9.8	—	—
Insurance sales agents .....	23.25	8.3	23.25	8.3	—	—
Group II .....	24.19	8.6	24.19	8.6	—	—
Securities, commodities, and financial services sales agents .....	47.44	6.8	47.71	6.9	—	—
Group I .....	20.81	9.1	—	—	—	—
Group II .....	37.53	20.3	37.53	20.3	—	—
Group III .....	50.91	2.9	50.91	2.9	—	—
Sales representatives, wholesale and manufacturing .....	30.29	9.7	30.41	9.8	—	—
Group I .....	22.46	24.7	—	—	—	—
Group II .....	26.71	9.1	—	—	—	—
Group III .....	40.95	12.3	—	—	—	—
Sales representatives, wholesale and manufacturing, technical and scientific products .....	39.99	13.9	40.20	13.9	—	—
Group II .....	32.33	22.9	32.64	23.0	—	—
Group III .....	51.79	11.7	51.79	11.7	—	—
Sales representatives, wholesale and manufacturing, except technical and scientific products .....	25.08	3.8	25.15	3.8	—	—
Group I .....	22.46	24.7	22.46	24.7	—	—
Group II .....	24.12	3.8	24.12	3.8	—	—
Group III .....	33.30	3.5	33.30	3.5	—	—
Models, demonstrators, and product promoters .....	11.93	7.3	—	—	10.11	3.5
Group I .....	11.93	7.3	—	—	—	—
Demonstrators and product promoters .....	11.93	7.3	—	—	10.11	3.5
Group I .....	11.93	7.3	—	—	10.11	3.5
Real estate brokers and sales agents ..	15.37	18.4	15.59	16.5	—	—
Group I .....	11.65	6.1	—	—	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Sales and related occupations</b>						
—Continued						
Real estate brokers and sales agents						
—Continued						
Group II .....	\$22.97	21.1%	—	—	—	—
Real estate sales agents .....	15.31	21.7	\$15.56	20.0%	—	—
Group I .....	11.65	6.1	—	—	—	—
Telemarketers .....	15.84	18.4	16.65	20.9	—	—
Group I .....	16.47	20.0	17.04	22.2	—	—
Miscellaneous sales and related workers .....	16.75	6.4	19.38	7.5	\$11.09	7.8%
Group I .....	13.24	4.3	—	—	—	—
Group II .....	18.60	12.6	—	—	—	—
<b>Office and administrative support occupations</b> .....	15.58	1.0	16.10	1.1	11.88	1.9
Group I .....	13.34	.8	—	—	—	—
Group II .....	19.80	1.3	—	—	—	—
First-line supervisors/managers of office and administrative support workers .....	22.31	2.5	22.36	2.5	—	—
Group II .....	22.09	2.4	22.15	2.4	—	—
Switchboard operators, including answering service .....	13.14	8.7	13.44	9.4	11.23	5.0
Group I .....	13.10	9.2	13.41	10.1	11.23	5.0
Telephone operators .....	16.43	10.9	—	—	—	—
Financial clerks .....	15.34	1.8	15.60	1.8	12.46	2.8
Group I .....	13.41	2.1	—	—	—	—
Group II .....	18.20	1.8	—	—	—	—
Bill and account collectors .....	15.46	4.7	15.83	5.4	—	—
Group I .....	13.22	5.2	13.45	4.7	—	—
Group II .....	15.01	4.2	15.49	2.3	—	—
Billing and posting clerks and machine operators .....	16.58	3.7	16.61	4.1	16.29	10.4
Group I .....	15.01	6.2	15.26	6.6	13.04	6.1
Group II .....	19.09	3.3	18.79	3.3	—	—
Bookkeeping, accounting, and auditing clerks .....	16.42	1.4	16.66	1.3	13.31	4.9
Group I .....	14.47	1.6	14.62	1.6	13.10	5.4
Group II .....	18.61	2.3	18.89	2.1	13.62	10.2
Payroll and timekeeping clerks ....	18.41	1.9	18.70	1.9	—	—
Group I .....	16.01	3.5	16.37	3.8	—	—
Group II .....	20.13	3.1	20.19	3.2	—	—
Procurement clerks .....	15.86	7.3	15.93	7.3	—	—

See footnotes at end of table.

**NATIONAL COMPENSATION SURVEY**

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> —Continued						
Procurement clerks —Continued						
Group I .....	\$14.05	7.2%	\$14.07	7.5%	—	—
Group II .....	18.31	11.1	18.31	11.1	—	—
Tellers .....	11.60	2.6	11.78	3.0	\$10.30	2.2%
Group I .....	11.49	2.5	11.67	2.9	10.30	2.2
Group II .....	13.15	6.1	13.15	6.1	—	—
Brokerage clerks .....	16.54	7.3	16.54	7.3	—	—
Court, municipal, and license clerks ..	18.07	3.8	18.25	3.5	—	—
Group I .....	13.14	4.8	13.14	4.8	—	—
Group II .....	19.76	1.7	19.87	1.6	—	—
Credit authorizers, checkers, and clerks .....	15.88	10.8	15.86	11.2	—	—
Group I .....	12.90	4.1	12.69	5.2	—	—
Group II .....	20.39	14.9	20.39	14.9	—	—
Customer service representatives ..	15.73	2.6	16.10	2.4	12.10	6.9
Group I .....	13.56	2.2	14.01	2.3	10.41	3.6
Group II .....	19.49	2.2	19.44	2.1	—	—
Eligibility interviewers, government programs .....	16.83	6.3	17.14	5.5	—	—
Group II .....	18.26	5.5	18.26	5.5	—	—
File clerks .....	11.64	8.1	12.81	6.7	10.58	3.0
Group I .....	11.54	8.1	12.66	7.2	10.58	3.0
Hotel, motel, and resort desk clerks ..	9.93	5.4	10.35	5.4	8.36	3.1
Group I .....	9.93	5.4	10.35	5.4	8.36	3.1
Interviewers, except eligibility and loan .....	12.53	4.7	13.94	4.5	10.59	5.2
Group I .....	11.81	4.6	13.03	4.3	10.44	5.0
Group II .....	16.90	5.8	17.07	6.6	—	—
Library assistants, clerical .....	12.68	3.2	15.17	3.9	11.08	6.3
Group I .....	12.49	3.3	15.21	4.0	10.73	4.9
Loan interviewers and clerks .....	17.85	4.5	17.85	4.5	—	—
Group I .....	15.47	7.4	15.47	7.4	—	—
Group II .....	20.00	5.1	20.00	5.1	—	—
New accounts clerks .....	16.05	7.6	15.84	7.8	—	—
Group II .....	18.26	6.2	18.07	6.5	—	—
Order clerks .....	15.24	5.2	15.15	3.8	15.98	28.4
Group I .....	14.51	7.9	14.26	5.7	15.98	28.4
Group II .....	17.84	5.4	17.84	5.4	—	—
Human resources assistants, except payroll and timekeeping .....	18.69	5.7	18.69	5.6	—	—
Group I .....	18.50	12.4	18.85	11.8	—	—
Receptionists and information clerks	12.67	1.4	13.09	1.5	10.65	3.4

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> —Continued						
Receptionists and information clerks —Continued						
Group I .....	\$12.58	1.7%	\$12.99	1.8%	\$10.64	3.4%
Cargo and freight agents .....	18.44	8.4	18.63	8.9	—	—
Couriers and messengers .....	13.47	9.7	—	—	—	—
Group I .....	14.13	10.2	—	—	—	—
Dispatchers .....	19.19	4.9	19.26	5.0	—	—
Group I .....	17.46	4.5	—	—	—	—
Group II .....	21.29	7.6	—	—	—	—
Police, fire, and ambulance dispatchers .....	19.05	4.4	19.13	4.6	—	—
Group I .....	18.73	5.4	18.82	5.6	—	—
Dispatchers, except police, fire, and ambulance .....	19.26	6.7	19.32	6.8	—	—
Group I .....	16.45	5.9	16.43	6.3	—	—
Group II .....	21.03	8.4	21.03	8.4	—	—
Meter readers, utilities .....	18.03	4.0	18.03	4.0	—	—
Group I .....	17.45	3.5	17.45	3.5	—	—
Production, planning, and expediting clerks .....	18.84	5.2	18.87	5.2	—	—
Group I .....	15.91	13.5	15.93	14.0	—	—
Group II .....	19.98	5.4	19.98	5.4	—	—
Shipping, receiving, and traffic clerks .....	13.99	2.5	14.12	2.7	11.24	9.7
Group I .....	14.04	3.0	14.20	3.4	11.47	10.4
Group II .....	19.62	8.6	19.62	8.6	—	—
Stock clerks and order fillers .....	11.22	3.4	12.66	4.0	8.77	1.4
Group I .....	11.01	3.3	12.46	4.2	8.74	1.5
Weighers, measurers, checkers, and samplers, recordkeeping .....	12.28	6.2	12.94	4.2	—	—
Group I .....	11.56	6.5	12.21	4.3	—	—
Secretaries and administrative assistants .....	18.07	1.6	18.28	1.8	15.60	5.4
Group I .....	14.88	1.9	—	—	—	—
Group II .....	20.64	1.2	—	—	—	—
Executive secretaries and administrative assistants .....	20.97	2.4	21.10	2.4	17.22	3.3
Group I .....	15.31	7.8	15.36	7.9	—	—
Group II .....	21.30	2.0	21.44	1.9	17.57	3.2
Legal secretaries .....	18.77	11.0	18.74	12.2	19.02	12.5
Group II .....	22.67	3.6	22.87	3.8	—	—
Medical secretaries .....	15.74	4.7	15.89	5.0	14.70	7.6
Group I .....	14.66	4.4	14.82	4.5	13.42	3.8

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Office and administrative support occupations</b> —Continued						
Medical secretaries —Continued						
Group II .....	\$18.71	5.1%	\$18.99	5.6%	—	—
Secretaries, except legal, medical, and executive .....	16.11	2.2	16.29	2.2	\$14.47	7.0%
Group I .....	15.06	1.9	15.14	1.7	14.53	8.1
Group II .....	18.31	3.7	18.48	3.8	—	—
Computer operators .....	17.55	8.5	17.55	8.5	—	—
Group I .....	12.65	9.5	12.65	9.5	—	—
Data entry and information processing workers .....	13.99	3.3	14.15	3.5	12.94	9.9
Group I .....	13.56	3.4	—	—	—	—
Group II .....	19.47	4.5	—	—	—	—
Data entry keyers .....	13.33	3.5	13.61	3.3	11.17	8.3
Group I .....	13.31	3.8	13.57	3.5	11.33	9.3
Word processors and typists .....	16.38	7.2	16.37	9.0	16.42	12.1
Group I .....	15.19	12.1	15.59	16.8	—	—
Desktop publishers .....	18.44	14.2	—	—	—	—
Insurance claims and policy processing clerks .....	16.44	3.3	16.51	3.4	—	—
Group I .....	14.34	2.7	14.41	2.7	—	—
Group II .....	19.12	3.9	19.18	3.8	—	—
Mail clerks and mail machine operators, except postal service ...	13.18	6.4	13.32	6.8	—	—
Group I .....	13.18	5.3	13.48	5.5	—	—
Office clerks, general .....	14.65	2.1	15.15	2.6	12.38	2.8
Group I .....	13.25	1.7	13.56	2.0	12.23	3.0
Group II .....	18.91	3.7	19.05	3.7	15.27	11.7
Office machine operators, except computer .....	13.81	5.3	14.08	4.4	—	—
Group I .....	13.74	5.7	14.01	4.7	—	—
<b>Farming, fishing, and forestry occupations</b> .....	11.63	6.9	12.28	6.9	9.27	6.7
Group I .....	10.83	5.9	—	—	—	—
Miscellaneous agricultural workers ...	10.80	5.9	11.21	7.1	—	—
Group I .....	10.80	5.9	—	—	—	—
Farmworkers and laborers, crop, nursery, and greenhouse .....	10.23	5.9	—	—	—	—
Group I .....	10.23	5.9	—	—	—	—
<b>Construction and extraction occupations</b> .....	23.75	3.3	23.73	3.1	24.91	20.0

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations —Continued</b>						
Group I .....	\$18.34	6.3%	—	—	—	—
Group II .....	26.93	2.6	—	—	—	—
Group III .....	33.08	6.2	—	—	—	—
First-line supervisors/managers of construction trades and extraction workers .....	31.60	8.4	\$31.60	8.4%	—	—
Group II .....	31.44	9.8	31.44	9.8	—	—
Brickmasons, blockmasons, and stonemasons .....	29.94	3.2	29.54	3.6	—	—
Group II .....	30.24	2.9	—	—	—	—
Brickmasons and blockmasons .....	30.32	4.2	29.96	4.8	—	—
Group II .....	30.67	4.2	30.32	4.8	—	—
Carpenters .....	23.10	8.1	23.11	8.1	—	—
Group I .....	14.91	6.5	14.91	6.5	—	—
Group II .....	26.59	8.9	26.59	8.9	—	—
Carpet, floor, and tile installers and finishers .....	21.31	10.0	21.31	10.0	—	—
Group II .....	25.81	7.5	—	—	—	—
Cement masons, concrete finishers, and terrazzo workers .....	23.79	10.3	24.15	10.7	—	—
Group I .....	21.60	10.9	—	—	—	—
Group II .....	25.28	12.2	—	—	—	—
Cement masons and concrete finishers .....	23.79	10.3	24.15	10.7	—	—
Group I .....	21.60	10.9	—	—	—	—
Group II .....	25.28	12.2	25.28	12.2	—	—
Construction laborers .....	21.79	10.3	21.48	9.9	—	—
Group I .....	21.54	13.0	21.09	12.6	—	—
Group II .....	22.64	8.3	22.64	8.3	—	—
Construction equipment operators .....	22.99	12.8	22.99	12.8	—	—
Group I .....	15.54	20.9	—	—	—	—
Group II .....	25.38	6.8	—	—	—	—
Operating engineers and other construction equipment operators .....	22.68	13.5	22.68	13.5	—	—
Group I .....	15.40	21.9	15.40	21.9	—	—
Group II .....	25.08	7.0	25.08	7.0	—	—
Drywall installers, ceiling tile installers, and tapers .....	28.31	15.3	28.31	15.3	—	—
Electricians .....	26.26	5.1	26.43	5.1	—	—
Group I .....	15.28	6.9	15.53	8.0	—	—
Group II .....	28.23	4.3	28.25	4.3	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Construction and extraction occupations —Continued</b>						
Painters and paperhangers .....	\$21.40	11.4%	\$21.60	11.2%	—	—
Group I .....	18.58	18.5	—	—	—	—
Group II .....	24.91	14.3	—	—	—	—
Painters, construction and maintenance .....	21.40	11.4	21.60	11.2	—	—
Group I .....	18.58	18.5	18.86	18.2	—	—
Group II .....	24.91	14.3	24.91	14.3	—	—
Pipelayers, plumbers, pipefitters, and steamfitters .....	26.27	5.8	26.31	5.8	—	—
Group I .....	16.16	12.0	—	—	—	—
Group II .....	27.10	5.3	—	—	—	—
Plumbers, pipefitters, and steamfitters .....	26.41	6.0	26.41	6.0	—	—
Group I .....	16.00	13.3	16.00	13.3	—	—
Group II .....	27.10	5.3	27.10	5.3	—	—
Roofers .....	20.85	8.5	20.85	8.5	—	—
Group I .....	15.37	8.2	15.37	8.2	—	—
Group II .....	24.70	10.5	24.70	10.5	—	—
Sheet metal workers .....	23.80	4.1	23.80	4.1	—	—
Group II .....	25.73	6.6	25.73	6.6	—	—
Helpers, construction trades .....	18.03	7.4	18.03	7.4	—	—
Group I .....	15.37	3.1	—	—	—	—
Helpers--carpenters .....	14.14	8.0	14.14	8.0	—	—
Group I .....	14.14	8.0	14.14	8.0	—	—
Construction and building inspectors .....	22.02	7.8	21.84	8.6	—	—
Group II .....	22.87	8.7	22.72	9.6	—	—
Highway maintenance workers .....	21.97	4.0	22.02	4.0	—	—
Group I .....	21.42	7.4	21.48	7.4	—	—
Group II .....	22.87	7.3	22.90	7.4	—	—
Miscellaneous construction and related workers .....	18.66	10.9	18.66	10.9	—	—
Group I .....	17.17	11.0	—	—	—	—
<b>Installation, maintenance, and repair occupations .....</b>						
21.34	2.2	21.53	2.2	\$13.22	6.7%	
Group I .....	13.80	4.3	—	—	—	—
Group II .....	23.51	1.9	—	—	—	—
Group III .....	31.85	5.7	—	—	—	—
First-line supervisors/managers of mechanics, installers, and repairers .....	28.66	4.9	29.11	5.0	—	—
Group II .....	29.35	5.2	29.44	5.3	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> —Continued						
Computer, automated teller, and office machine repairers .....	\$16.10	8.1%	\$16.18	8.3%	—	—
Group II .....	16.49	8.5	16.49	8.5	—	—
Radio and telecommunications equipment installers and repairers .....	28.15	8.3	28.15	8.3	—	—
Group II .....	31.01	2.0	—	—	—	—
Telecommunications equipment installers and repairers, except line installers .....	28.15	8.3	28.15	8.3	—	—
Group II .....	31.01	2.0	31.01	2.0	—	—
Miscellaneous electrical and electronic equipment mechanics, installers, and repairers .....	20.52	6.7	20.47	6.6	—	—
Group II .....	21.22	7.0	—	—	—	—
Electrical and electronics repairers, commercial and industrial equipment .....	21.09	6.5	21.09	6.5	—	—
Group II .....	20.90	6.4	20.90	6.4	—	—
Aircraft mechanics and service technicians .....	23.29	7.2	23.29	7.2	—	—
Group II .....	22.79	6.3	22.79	6.3	—	—
Automotive technicians and repairers .....	19.01	7.1	19.09	7.2	—	—
Group I .....	10.34	4.2	—	—	—	—
Group II .....	21.85	5.2	—	—	—	—
Automotive body and related repairers .....	23.37	8.7	23.37	8.7	—	—
Group II .....	24.86	7.8	24.86	7.8	—	—
Automotive service technicians and mechanics .....	17.98	7.7	18.05	7.8	—	—
Group I .....	10.49	4.6	10.54	4.9	—	—
Group II .....	20.89	5.2	20.88	5.3	—	—
Bus and truck mechanics and diesel engine specialists .....	22.61	4.0	22.63	4.1	—	—
Group II .....	22.70	4.4	22.70	4.4	—	—
Heavy vehicle and mobile equipment service technicians and mechanics .....	21.33	6.4	21.82	6.7	—	—
Group II .....	21.32	6.6	—	—	—	—
Mobile heavy equipment mechanics, except engines .....	22.00	7.6	22.16	7.8	—	—
Group II .....	22.02	7.9	22.02	7.9	—	—
Small engine mechanics .....	15.57	8.2	15.57	8.2	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> —Continued						
Small engine mechanics —Continued						
Group II .....	\$16.14	8.5%	—	—	—	—
Outdoor power equipment and other small engine mechanics ..	16.77	7.5	\$16.77	7.5%	—	—
Group II .....	17.82	3.2	17.82	3.2	—	—
Miscellaneous vehicle and mobile equipment mechanic, installers, and repairers .....	11.02	6.5	11.15	7.5	—	—
Group I .....	10.73	7.5	—	—	—	—
Tire repairers and changers .....	10.71	6.3	10.81	7.8	—	—
Group I .....	11.01	10.4	11.23	11.5	—	—
Control and valve installers and repairers .....	21.52	14.4	21.52	14.4	—	—
Control and valve installers and repairers, except mechanical door .....	25.05	4.9	25.05	4.9	—	—
Heating, air conditioning, and refrigeration mechanics and installers .....	22.19	10.0	22.19	10.0	—	—
Group II .....	22.66	10.8	22.66	10.8	—	—
Industrial machinery installation, repair, and maintenance workers .....	21.18	3.7	21.35	3.6	\$12.21	7.5%
Group I .....	14.70	5.4	—	—	—	—
Group II .....	22.91	3.9	—	—	—	—
Industrial machinery mechanics .....	23.93	2.8	23.93	2.8	—	—
Group II .....	24.60	2.3	24.60	2.3	—	—
Maintenance and repair workers, general .....	18.36	3.8	18.57	3.7	11.43	8.3
Group I .....	14.35	6.0	14.53	6.1	—	—
Group II .....	20.06	3.7	20.28	3.4	—	—
Maintenance workers, machinery .....	18.95	6.7	19.15	6.8	—	—
Group I .....	13.71	9.8	13.48	11.8	—	—
Group II .....	20.96	4.7	20.96	4.7	—	—
Millwrights .....	30.90	12.7	30.90	12.7	—	—
Group II .....	33.28	9.1	33.28	9.1	—	—
Line installers and repairers .....	25.36	9.7	25.41	9.7	—	—
Group II .....	30.52	2.5	—	—	—	—
Electrical power-line installers and repairers .....	31.12	2.9	31.12	2.9	—	—
Group II .....	31.12	2.9	31.12	2.9	—	—
Telecommunications line installers and repairers .....	21.69	15.4	21.74	15.4	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Installation, maintenance, and repair occupations</b> —Continued						
Precision instrument and equipment repairers .....	\$23.82	13.6%	\$23.82	13.6%	—	—
Group II .....	23.82	13.6	—	—	—	—
Miscellaneous installation, maintenance, and repair workers .....	17.20	5.2	17.46	5.8	—	—
Group I .....	12.99	5.7	—	—	—	—
Group II .....	21.85	7.3	—	—	—	—
Helpers--installation, maintenance, and repair workers .....	11.82	6.4	11.82	7.3	—	—
Group I .....	11.96	6.8	11.99	7.7	—	—
<b>Production occupations</b> .....	16.87	1.3	17.08	1.3	\$9.78	2.8%
Group I .....	14.73	1.7	—	—	—	—
Group II .....	21.55	1.5	—	—	—	—
Group III .....	37.54	7.9	—	—	—	—
First-line supervisors/managers of production and operating workers .....	25.38	3.4	25.38	3.4	—	—
Group II .....	24.44	3.7	24.44	3.7	—	—
Group III .....	33.49	7.5	33.49	7.5	—	—
Electrical, electronics, and electromechanical assemblers .....	13.90	7.0	13.90	7.0	—	—
Group I .....	12.14	5.6	—	—	—	—
Group II .....	20.52	5.7	—	—	—	—
Coil winders, tapers, and finishers .....	11.32	4.9	11.32	4.9	—	—
Group I .....	11.32	4.9	11.32	4.9	—	—
Electrical and electronic equipment assemblers .....	15.16	8.0	15.16	8.0	—	—
Group I .....	12.70	7.1	12.70	7.1	—	—
Group II .....	22.17	7.9	22.17	7.9	—	—
Electromechanical equipment assemblers .....	13.23	9.9	13.23	9.9	—	—
Group I .....	11.86	9.5	11.86	9.5	—	—
Group II .....	18.27	3.2	18.27	3.2	—	—
Engine and other machine assemblers .....	20.74	5.3	20.88	5.5	—	—
Group I .....	20.83	10.8	21.07	11.4	—	—
Group II .....	20.61	4.7	20.61	4.7	—	—
Structural metal fabricators and fitters .....	15.78	6.6	15.90	6.9	—	—
Group I .....	14.13	6.9	14.30	8.0	—	—
Group II .....	18.14	9.5	18.14	9.5	—	—
Miscellaneous assemblers and fabricators .....	17.55	4.6	17.81	4.5	9.80	13.8

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations</b> —Continued						
Miscellaneous assemblers and fabricators —Continued						
Group I .....	\$17.55	5.6%	—	—	—	—
Group II .....	21.46	5.2	—	—	—	—
Team assemblers .....	18.95	9.6	\$18.95	9.6%	—	—
Group I .....	18.86	10.2	18.86	10.2	—	—
Group II .....	21.00	5.5	21.00	5.5	—	—
Bakers .....	11.46	5.0	12.24	6.1	\$8.45	2.1%
Group I .....	9.91	7.9	10.65	11.0	8.45	2.5
Butchers and other meat, poultry, and fish processing workers .....	13.71	4.9	13.79	5.2	—	—
Group I .....	13.49	5.1	—	—	—	—
Butchers and meat cutters .....	15.38	4.9	15.72	4.9	—	—
Group I .....	15.46	7.0	15.86	6.9	—	—
Miscellaneous food processing workers .....	14.47	8.2	14.55	8.4	—	—
Group I .....	14.26	9.7	—	—	—	—
Group II .....	19.73	4.0	—	—	—	—
Food and tobacco roasting, baking, and drying machine operators and tenders .....	13.36	14.1	13.36	14.1	—	—
Food batchmakers .....	14.67	9.7	14.78	9.9	—	—
Group I .....	14.11	10.1	14.17	10.3	—	—
Computer control programmers and operators .....	19.15	5.4	19.15	5.4	—	—
Group I .....	16.80	7.7	—	—	—	—
Group II .....	20.45	5.8	—	—	—	—
Computer-controlled machine tool operators, metal and plastic .....	18.31	4.2	18.31	4.2	—	—
Group I .....	16.80	7.7	16.80	7.7	—	—
Group II .....	19.34	3.8	19.34	3.8	—	—
Numerical tool and process control programmers .....	23.77	11.2	23.77	11.2	—	—
Group II .....	23.77	11.2	23.77	11.2	—	—
Forming machine setters, operators, and tenders, metal and plastic .....	15.13	8.4	15.13	8.4	—	—
Group I .....	13.26	7.1	—	—	—	—
Group II .....	19.66	3.4	—	—	—	—
Extruding and drawing machine setters, operators, and tenders, metal and plastic .....	14.83	5.1	14.83	5.1	—	—
Group I .....	14.63	4.4	14.63	4.4	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations</b> —Continued						
Forging machine setters, operators, and tenders, metal and plastic ..	\$14.83	13.5%	\$14.83	13.5%	—	—
Rolling machine setters, operators, and tenders, metal and plastic ..	15.54	17.9	15.54	17.9	—	—
Group I .....	11.88	13.5	11.88	13.5	—	—
Machine tool cutting setters, operators, and tenders, metal and plastic .....	15.40	2.5	15.58	2.3	—	—
Group I .....	14.55	3.9	—	—	—	—
Group II .....	18.10	3.0	—	—	—	—
Cutting, punching, and press machine setters, operators, and tenders, metal and plastic .....	15.21	2.9	15.40	2.6	—	—
Group I .....	14.60	5.2	14.81	4.2	—	—
Group II .....	18.22	4.6	18.22	4.6	—	—
Drilling and boring machine tool setters, operators, and tenders, metal and plastic .....	15.21	8.9	15.35	8.9	—	—
Group I .....	13.67	6.7	13.85	6.4	—	—
Grinding, lapping, polishing, and buffing machine tool setters, operators, and tenders, metal and plastic .....	14.79	4.3	14.79	4.4	—	—
Group I .....	12.99	3.8	12.94	3.7	—	—
Group II .....	18.24	3.7	18.24	3.7	—	—
Lathe and turning machine tool setters, operators, and tenders, metal and plastic .....	16.62	6.6	17.24	5.4	—	—
Group I .....	15.25	10.0	16.35	9.2	—	—
Group II .....	17.82	5.5	17.82	5.5	—	—
Milling and planing machine setters, operators, and tenders, metal and plastic .....	18.36	8.4	18.36	8.4	—	—
Group I .....	17.95	8.9	17.95	8.9	—	—
Machinists .....	21.63	3.6	21.63	3.6	—	—
Group II .....	21.95	4.1	21.95	4.1	—	—
Metal furnace and kiln operators and tenders .....	17.50	12.7	17.50	12.7	—	—
Metal-refining furnace operators and tenders .....	18.62	11.9	18.62	11.9	—	—
Model makers and patternmakers, metal and plastic .....	21.70	8.0	21.70	8.0	—	—
Group II .....	24.13	9.1	—	—	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations</b> —Continued						
Model makers, metal and plastic ...	\$22.89	10.5%	\$22.89	10.5%	—	—
Group II .....	24.83	8.7	24.83	8.7	—	—
Molders and molding machine setters, operators, and tenders, metal and plastic .....	14.18	6.1	14.21	6.1	—	—
Group I .....	12.02	5.8	—	—	—	—
Group II .....	19.76	3.6	—	—	—	—
Foundry mold and coremakers .....	17.16	7.5	17.16	7.5	—	—
Molding, coremaking, and casting machine setters, operators, and tenders, metal and plastic .....	13.93	6.5	13.96	6.6	—	—
Group I .....	11.88	6.0	11.90	6.1	—	—
Group II .....	19.92	4.4	19.92	4.4	—	—
Multiple machine tool setters, operators, and tenders, metal and plastic .....	16.99	6.1	16.99	6.1	—	—
Group I .....	16.20	7.8	16.20	7.8	—	—
Group II .....	19.10	5.9	19.10	5.9	—	—
Tool and die makers .....	24.94	2.8	24.94	2.8	—	—
Group II .....	25.15	2.7	25.15	2.7	—	—
Welding, soldering, and brazing workers .....	17.17	2.9	17.19	2.9	—	—
Group I .....	15.78	5.2	—	—	—	—
Group II .....	18.85	4.1	—	—	—	—
Welders, cutters, solderers, and brazers .....	17.06	3.5	17.09	3.5	—	—
Group I .....	15.37	5.4	15.37	5.5	—	—
Group II .....	18.52	4.9	18.52	4.9	—	—
Welding, soldering, and brazing machine setters, operators, and tenders .....	17.47	6.9	17.47	6.9	—	—
Group I .....	16.47	10.0	16.47	10.0	—	—
Group II .....	20.61	8.4	20.61	8.4	—	—
Miscellaneous metalworkers and plastic workers .....	16.22	4.1	16.61	4.0	—	—
Group I .....	15.98	8.1	—	—	—	—
Group II .....	19.32	4.0	—	—	—	—
Heat treating equipment setters, operators, and tenders, metal and plastic .....	17.04	6.5	17.04	6.5	—	—
Group I .....	16.76	10.0	16.76	10.0	—	—
Group II .....	18.25	10.6	18.25	10.6	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations</b> —Continued						
Plating and coating machine setters, operators, and tenders, metal and plastic .....	\$14.86	13.9%	\$17.02	7.7%	—	—
Group I .....	12.36	14.2	14.90	9.4	—	—
Tool grinders, filers, and sharpeners .....	20.54	7.4	20.54	7.4	—	—
Bookbinders and bindery workers ....	14.23	7.7	15.16	7.6	—	—
Group I .....	11.88	9.9	—	—	—	—
Bindery workers .....	14.23	7.7	15.16	7.6	—	—
Group I .....	11.88	9.9	12.90	9.6	—	—
Printers .....	17.42	4.6	17.65	4.8	—	—
Group I .....	14.31	3.8	—	—	—	—
Group II .....	20.32	4.0	—	—	—	—
Prepress technicians and workers ..	16.81	7.3	17.93	5.4	—	—
Group II .....	17.68	11.5	—	—	—	—
Printing machine operators .....	17.57	5.4	17.60	5.5	—	—
Group I .....	14.02	4.0	13.85	3.9	—	—
Group II .....	21.05	3.9	21.05	3.9	—	—
Laundry and dry-cleaning workers ....	10.22	3.9	10.58	4.4	\$9.05	4.5%
Group I .....	10.17	3.9	10.52	4.4	9.05	4.5
Sewing machine operators .....	12.06	3.8	12.12	4.1	—	—
Group I .....	11.99	3.9	12.05	4.2	—	—
Miscellaneous textile, apparel, and furnishings workers .....	12.25	12.1	12.25	12.1	—	—
Group I .....	12.00	13.1	—	—	—	—
Cabinetmakers and bench carpenters	16.71	8.4	16.96	7.5	—	—
Group I .....	16.28	11.9	16.63	11.0	—	—
Woodworking machine setters, operators, and tenders .....	12.47	6.0	12.47	6.0	—	—
Group I .....	11.96	5.6	—	—	—	—
Sawing machine setters, operators, and tenders, wood .....	11.48	8.7	11.48	8.7	—	—
Group I .....	11.14	8.0	11.14	8.0	—	—
Woodworking machine setters, operators, and tenders, except sawing .....	13.55	5.5	13.55	5.5	—	—
Group I .....	12.89	4.7	12.89	4.7	—	—
Power plant operators, distributors, and dispatchers .....	30.45	11.2	30.45	11.2	—	—
Group II .....	26.75	12.1	—	—	—	—
Power plant operators .....	25.80	7.7	25.80	7.7	—	—
Group II .....	24.84	11.3	24.84	11.3	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations —Continued</b>						
Stationary engineers and boiler operators .....	\$25.00	6.5%	\$25.00	6.5%	—	—
Group II .....	25.00	6.5	25.00	6.5	—	—
Water and liquid waste treatment plant and system operators .....	20.86	3.3	20.86	3.3	—	—
Group II .....	21.11	3.4	21.11	3.4	—	—
Miscellaneous plant and system operators .....	21.48	10.4	21.48	10.4	—	—
Chemical processing machine setters, operators, and tenders .....	24.07	15.7	24.07	15.7	—	—
Crushing, grinding, polishing, mixing, and blending workers ....	17.02	7.8	17.03	8.2	—	—
Group I .....	14.59	6.0	—	—	—	—
Group II .....	24.08	5.1	—	—	—	—
Grinding and polishing workers, hand .....	15.04	18.5	14.76	21.3	—	—
Group I .....	13.52	9.9	12.89	9.6	—	—
Mixing and blending machine setters, operators, and tenders ..	18.18	8.9	18.18	8.9	—	—
Group I .....	15.15	8.3	15.15	8.3	—	—
Group II .....	24.44	6.3	24.44	6.3	—	—
Cutting workers .....	13.60	7.2	13.60	7.2	—	—
Group I .....	12.95	8.2	—	—	—	—
Group II .....	16.99	8.5	—	—	—	—
Cutters and trimmers, hand .....	10.21	5.9	10.21	5.9	—	—
Group I .....	9.95	6.4	9.95	6.4	—	—
Cutting and slicing machine setters, operators, and tenders ..	14.66	9.1	14.66	9.1	—	—
Group I .....	14.15	11.8	14.15	11.8	—	—
Group II .....	17.32	9.5	17.32	9.5	—	—
Extruding, forming, pressing, and compacting machine setters, operators, and tenders .....	13.87	8.6	13.87	8.6	—	—
Group I .....	13.67	9.0	13.67	9.0	—	—
Furnace, kiln, oven, drier, and kettle operators and tenders .....	16.82	21.0	16.82	21.0	—	—
Inspectors, testers, sorters, samplers, and weighers .....	16.68	4.0	16.74	4.2	—	—
Group I .....	14.14	3.2	14.14	3.2	—	—
Group II .....	21.28	3.6	21.28	3.6	—	—
Medical, dental, and ophthalmic laboratory technicians .....	15.91	12.6	—	—	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Production occupations –Continued</b>						
Packaging and filling machine operators and tenders .....	\$14.09	5.0%	\$14.09	5.0%	—	—
Group I .....	13.65	5.8	13.65	5.8	—	—
Group II .....	18.07	4.2	18.07	4.2	—	—
Painting workers .....	15.08	4.4	15.08	4.4	—	—
Group I .....	14.29	4.9	—	—	—	—
Group II .....	19.25	10.8	—	—	—	—
Coating, painting, and spraying machine setters, operators, and tenders .....	13.58	4.4	13.58	4.4	—	—
Group I .....	13.54	5.1	13.54	5.1	—	—
Group II .....	16.09	6.3	16.09	6.3	—	—
Painters, transportation equipment	20.26	8.5	20.26	8.5	—	—
Group I .....	18.85	14.0	18.85	14.0	—	—
Group II .....	21.73	14.6	21.73	14.6	—	—
Miscellaneous production workers ....	14.78	6.3	15.17	6.7	\$8.94	6.9%
Group I .....	13.68	3.9	—	—	—	—
Group II .....	22.23	12.7	—	—	—	—
Cleaning, washing, and metal pickling equipment operators and tenders .....	21.93	20.5	21.93	20.5	—	—
Paper goods machine setters, operators, and tenders .....	19.72	12.1	20.02	11.8	—	—
Group I .....	16.64	7.1	16.98	5.7	—	—
Group II .....	24.86	15.7	24.86	15.7	—	—
Helpers--production workers .....	12.96	5.7	13.81	3.2	—	—
Group I .....	12.92	5.8	13.80	3.1	—	—
<b>Transportation and material moving occupations .....</b>	15.74	1.7	16.81	2.0	10.54	2.4
Group I .....	14.03	1.7	—	—	—	—
Group II .....	21.04	2.5	—	—	—	—
Group III .....	109.63	15.6	—	—	—	—
First-line supervisors/managers of helpers, laborers, and material movers, hand .....	21.24	4.1	22.33	5.2	—	—
Group II .....	21.02	4.8	22.54	5.6	—	—
First-line supervisors/managers of transportation and material-moving machine and vehicle operators .....	27.57	8.8	27.57	8.8	—	—
Group II .....	23.75	5.9	23.75	5.9	—	—

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations</b> —Continued						
Aircraft pilots and flight engineers						
Group III .....	\$123.21	7.1%	—	—	—	—
Airline pilots, copilots, and flight engineers						
Group III .....	137.10	9.1	\$137.10	9.1%	—	—
Bus drivers						
Group I .....	15.75	5.3	17.19	4.7	\$13.68	8.1%
Group II .....	14.77	4.6	—	—	—	—
Bus drivers, transit and intercity						
Group I .....	21.65	7.3	23.47	8.4	—	—
Group II .....	15.70	7.9	—	—	—	—
Bus drivers, school						
Group I .....	14.75	5.0	15.58	4.4	13.74	8.8
Group II .....	14.69	5.1	15.58	4.4	13.64	8.8
Driver/sales workers and truck drivers						
Group I .....	17.50	2.1	18.28	2.2	9.60	5.8
Group II .....	16.81	2.7	—	—	—	—
Driver/sales workers						
Group I .....	19.65	3.6	—	—	—	—
Group II .....	12.03	6.1	14.12	7.8	8.70	9.0
Truck drivers, heavy and tractor-trailer						
Group I .....	11.12	6.5	13.09	9.2	8.30	6.3
Group II .....	18.72	2.9	18.75	2.9	—	—
Group III .....	18.20	3.7	18.22	3.8	—	—
Group IV .....	19.78	3.8	19.86	3.7	—	—
Truck drivers, light or delivery services						
Group I .....	16.81	6.2	18.25	5.8	9.83	6.2
Group II .....	16.61	6.5	18.06	6.0	9.85	6.4
Taxi drivers and chauffeurs						
Group I .....	10.52	7.3	10.42	7.5	10.69	8.4
Railroad conductors and yardmasters						
Service station attendants						
Group I .....	10.52	7.3	10.42	7.5	10.69	8.4
Conveyor operators and tenders						
Group I .....	30.60	8.6	30.60	8.6	—	—
Crane and tower operators						
Group I .....	9.04	6.6	9.04	6.6	—	—
Dredge, excavating, and loading machine operators						
Group I .....	9.04	6.6	9.04	6.6	—	—
Excavating and loading machine and dragline operators						
Group I .....	13.08	9.1	12.74	11.6	—	—
Industrial truck and tractor operators						
Group I .....	13.08	9.1	12.74	11.6	—	—
Laborers and material movers, hand						
Group I .....	16.93	11.3	16.93	11.3	—	—
Group II .....	15.52	8.3	15.52	8.3	—	—
Group III .....	16.33	11.6	16.33	11.6	—	—
Group IV .....	14.81	6.2	—	—	—	—
Group V .....	14.81	6.2	14.81	6.2	—	—
Group VI .....	16.33	11.6	16.33	11.6	—	—
Group VII .....	14.81	6.2	14.81	6.2	—	—
Group VIII .....	15.06	4.4	15.13	4.6	13.38	6.5
Group IX .....	14.95	4.5	15.02	4.7	13.36	6.5
Group X .....	11.79	2.6	12.58	3.5	9.76	3.0

See footnotes at end of table.

**Table 5**

**Combined work levels<sup>1</sup> for civilian workers: Mean hourly earnings<sup>2</sup>  
for full-time and part-time workers<sup>3</sup> — Continued**

Occupation <sup>4</sup> and combined work level	Civilian workers		Full-time workers		Part-time workers	
	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>	Mean	Relative error <sup>5</sup>
<b>Transportation and material moving occupations</b> —Continued						
Laborers and material movers, hand —Continued						
Group I .....	\$11.66	2.8%	—	—	—	—
Group II .....	17.94	4.2	—	—	—	—
Cleaners of vehicles and equipment .....	11.37	11.2	\$12.50	9.6%	\$7.86	6.8%
Group I .....	10.97	10.7	12.16	9.2	7.86	6.8
Laborers and freight, stock, and material movers, hand .....	12.36	2.8	13.67	4.5	10.19	3.5
Group I .....	12.16	3.1	13.52	5.0	10.07	3.3
Group II .....	18.04	7.2	18.04	7.2	—	—
Machine feeders and offbearers .....	12.04	6.3	12.04	6.3	—	—
Group I .....	12.04	6.3	12.04	6.3	—	—
Packers and packagers, hand .....	10.57	3.1	10.91	3.6	8.56	3.3
Group I .....	10.66	3.5	11.05	4.2	8.56	3.3
Refuse and recyclable material collectors .....	18.27	18.6	—	—	—	—
Group I .....	18.27	18.6	—	—	—	—

<sup>1</sup> Each occupation for which data are collected in an establishment is evaluated based on four factors, including knowledge, job controls and complexity, contacts, and physical environment. Combined work levels simplify the presentation of work levels by combining levels 1 through 15 into four broad groups. Group I combines levels 1-4, group II combines levels 5-8, group III combines levels 9-12, and group IV combines levels 13-15. See chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm), for more information.

<sup>2</sup> Earnings are the straight-time hourly wages or salaries paid to employees. They include incentive pay, cost-of-living adjustments, and hazard pay. Excluded are premium pay for overtime, vacations, and holidays; nonproduction bonuses; and tips. The mean is computed by totaling the pay of all workers and dividing by the number of workers, weighed by hours.

<sup>3</sup> Employees are classified as working either a full-time or a part-time schedule based on the definition used by each establishment. Therefore, a worker with a 35-hour-per-week schedule might be considered a full-time employee in one

establishment, but classified as part-time in another firm, where a 40-hour week is the minimum full-time schedule.

<sup>4</sup> The NCS uses the 2000 Standard Occupational Classification coding structure, which defines more than 800 unique occupations, to match jobs sampled by the survey. Military occupations are excluded from the survey.

<sup>5</sup> The relative standard error (RSE) is the standard error expressed as a percent of the estimate. It can be used to calculate a "confidence interval" around a sample estimate. For more information about RSEs, see chapter 8 of the BLS Handbook of Methods, at [http://www.bls.gov/opub/hom/homch8\\_a.htm](http://www.bls.gov/opub/hom/homch8_a.htm).

NOTE: Dashes indicate that data did not meet publication criteria. Broad occupational groups may include data for subordinate occupational groups not shown separately.

SOURCE: Bureau of Labor Statistics, National Compensation Survey.